

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A system for presenting information to a user concerning economic improvement associated with using specific products related to bearings and seals as compared to using other products, comprising:

a memory unit storing product specific data;

inputting means for inputting plant specific data;

a processor connected to the inputting means for receiving the plant specific data inputted into the inputting means, and for calculating through use of the product specific data and the received plant specific data a total economic improvement based on repair cost savings and at least one of increased productivity earnings and energy cost ~~saving~~ savings; and

presentation means for presenting the total economic improvement calculated by the processor.

2. (Original) The system according to Claim 1, wherein the repair cost savings are based on a number of rotating machines in the plant, machine failures

per unit of time, an increase in machine life associated with alignment, and related cost of fixing application.

3. (Original) The system according to Claim 1, wherein the increased productivity earnings are based on a number of machines that affect production and a cost of downtime per unit of time.

4. (Original) The system according to Claim 1, wherein the energy cost savings are based on machine usage per unit of time, motor voltage average, machine amperage, reduction in amperage draw, motor power factor, effect reduction for a machine caused by using a specific product, and energy cost.

5. (Original) The system according to Claim 1, wherein the processor calculates the total economic improvement based on a sum of the repair cost savings, the increased productivity earnings and the energy cost savings.

6. (Original) The system according to Claim 1, wherein the processor is connected to a computer network to produce a connection between the processor and the inputting means and the presentation means.

7. (Original) A method for presenting information to a user setting forth an economic improvement associated with use of specific products related to bearings or seals as compared to using other products related to bearings or seals, comprising:

inputting plant specific data into an inputting means;

using the inputted plant specific data and product specific data stored in a memory that relates to a specific product relating to bearings or seals to calculate a total economic improvement associated with using the specific product as compared to using another product related to bearings or seals based on repair cost savings and at least one of increased productivity earnings and energy cost savings; and

presenting the total economic improvement at a presentation means for presenting the total economic improvement.

8. (Original) The method according to Claim 7, wherein the repair cost savings are based on a number of rotating machines in the plant, machine failure per unit of time, an increase in machine life associated with alignment, and related cost of fixing application.

9. (Original) The method according to Claim 7, wherein the increased productivity earnings are based on a number of machines that affect production and a cost of downtime of the machines per unit of time.

10. (Original) The method according to Claim 7, wherein the energy cost savings are based on machine usage per unit of time, motor voltage average, machine amperage, reduction in amperage draw, motor power factor, effect reduction for a machine caused by using the specific product, and energy cost.

11. (Original) The method according to Claim 7, wherein the total economic improvement is the sum of the repair cost savings, the increased productivity earnings, and the energy cost savings.

12. (Original) A computer program product loadable into an internal memory of a computer, comprising software code portions for performing the method of Claim 7 when run on a computer.

13. (Currently Amended) A computer software product according to Claim ~~43~~ 12, further comprising product specific data.

14. (Original) A graphical user interface for presenting information to a user setting forth economic advantage associated with using a specific product related to bearings or seals as compared to using another product related to bearings or seals, comprising:

a first interface element for selecting a specific product related to bearings or seals; and

a second interface element for calculating repair cost savings, increased production and energy cost savings associated with use of the specific product and for calculating a total cost savings based on a sum of the repair cost savings, the increased production and the energy cost savings.

15. (Original) The graphical user interface of Claim 14, wherein first interface element includes a link for each of a plurality of different technical fields involving the use of bearings and seals.